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**HAMRE, SCHUMANN,
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AN INTERNATIONAL INTELLECTUAL PROPERTY LAW FIRM

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July 24, 2007

TO: Mail Stop: AF
Examiner: NGUYEN, Linh Thi
Commissioner for Patents
PO Box 1450
Alexandria, VA 22313-1450

FROM: Curtis B. Hamre

OUR REF: 10873.1556USWO

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Total pages, including cover letter: 6

PTO FAX NUMBER: 571.273.8300

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Title of Document:	Response
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Applicant:	UEDA, et al.
Serial No.:	10/521630
App. Filed:	January 19, 2005
Group Art No.:	2627

By: Curtis B. Hamre
Name: Curtis B. Hamre
Reg. No.: 29,165

I hereby certify that this paper is being transmitted by facsimile to the U.S. Patent and Trademark Office on the date shown below.

Lauren Sindt

Signature

24 July 2007
Date

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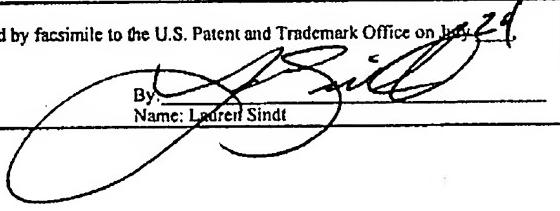
S/N 10/521630

PATENTIN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	UEDA, et al.	Examiner:	NGUYEN, LINH THI
Serial No.:	10/521630	Group Art Unit:	2627
Filed:	January 19, 2005	Docket No.:	10873.1556USWO
Title:	DEFICIENCY DETECTING APPARATUS FOR OPTICAL DISK		

CERTIFICATE UNDER 37 CFR 1.6(d):

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By: 
Name: Lauren Sindt

Mail Stop: AF
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RESPONSE

Dear Commissioner:

Applicants respond to the Office Action mailed April 30, 2007 as follows:

Remarks/Arguments begin on page 2 of this paper.